Molecular and Cellular Biochemistry **105**: 179–180, 1991.

Index to Volume 105

Ayala A, Fabregat I and Machado A: The role of NADPH in the regulation of glucose-6-phosphate and 6-phosphogluconate dehydrogenases in rat adipose tissue 1

Baumbach GA, Saunders PTK, Ketcham CM, Bazer FW and Roberts RM: Uteroferrin contains complex and high mannose-type oligosaccharides when synthesized *in vitro* 107
Bazer FW, *see* Baumbach GA *et al.*
Begum NA and Datta AG: Effect of glucagon and some other alpha and beta adrenergic agonists and antagonists on alanine amino transferase of perfused rat liver 7
Bezstarosti K, *see* Meij JTA *et al.*
Bridges MA, *see* Mahey R *et al.*

Castillo M, Martinez-Cayuela M, Zafra MF and Garcia-Peregrin E: Effect of phenylalanine derivatives on the main regulatory enzymes of hepatic cholesterogenesis 21
Chadha N, Kohli R, Lakshmi Kumari G and Muralidhar K: Physico-chemical and immunological characteristics of pituitary prolactin from water buffaloes (*Bubalus bubalis*) 61

Datta AG, *see* Gebum NA

Eliezer N, *see* Hurd C *et al.*

Febregat I, *see* Ayala A *et al.*
Fridén B and Wallin M: Dependency of microtubule-associated proteins (MAPs) for tubulin stability and assembly; use of estramustine phosphate in the study of microtubules 149

Gaikwad AS, Ramasarma T and Ramakrishna Kurup CK: Brown adipose tissue mitochondria are cytochrome c-subsaturated 119
Gajate C, *see* Mollinedo F *et al.*
Ganguly PK, *see* Sahai A
Garcia-Peregrin E, *see* Castillo M *et al.*

Huisamen B, *see* Mouton R *et al.*
Hurd C, Nakao M, Eliezer N and Moudgil VK: Immunoanalysis of calf uterine progesterone receptor: Modulation of receptor-associated 90kDa heat-shock protein 73

Katz S, *see* Mahey R *et al.*
Kaur J, *see* Thakur MK *et al.*
Ketcham CM, *see* Baumbach GA *et al.*
Kohli R, *see* Chadha N *et al.*

Lakshmi Kumari G, *see* Chadha N *et al.*
Lamers JMJ, *see* Meij JTA *et al.*
Lau K-HW, Yoo A and Wang SP: Aluminum stimulates the proliferation and differentiation of osteoblasts *in vitro* by a mechanism that is different from fluoride 93
Liedtke AJ, *see* Renstrom B *et al.*

Lochner A, *see* Mouton R *et al.*

Machado A, *see* Ayala A *et al.*
Mahey R, Bridges MA and Katz S: Relationship between Ca^{2+}-transport and ATP hydrolytic activities in guinea-pig pancreatic acinar plasma membranes 137
Martinez-Cayuela M, *see* Castillo M *et al.*
Meij JTA, Bezstarosti K, Panagia V and Lamers JMJ: Phorbol ester and the actions of phosphatidylinositol 4,5-bisphosphate specific phospholipase C and protein kinase C in microsomes prepared from cultured cardiomyocytes 37
Mollinedo F, Gajate C and Schneider DL: Cytochrome *b* co-fractionates with gelatinase-containing granules in human neutrophils 49
Moudgil VK, *see* Hurd C *et al.*
Mouton R, Huisamen B and Lochner A: The effect of ischaemia and reperfusion on sarcolemmal inositol phospholipid and cytosolic inositol phosphate metabolism in the isolated perfused rat heart 127
Muralidhar K, *see* Chadha N *et al.*

Nakao M, *see* Hurd C *et al.*
Nellis SH, *see* Renstrom B *et al.*

Pamula F and Wheldrake JF: Purification and properties of the NADP-dependent glutamate dehydrogenase from *Dictyostelium discoideum* 85
Panagia V, *see* Meij JTA *et al.*

Ramakrishna Kurup CK, *see* Gaikwad AS *et al.*
Ramasarma T, *see* Gaikwad AS *et al.*
Renstrom B, Liedtke AJ and Nellis SH, with the technical assistance of Kidd CR, Eggleston AM, Rasmussen SK, Paulson DK and Huang XQ: The effects of pantothenic acid, cysteine and dithiothreitol in intact, reperfused pig hearts 27
Roberts RM, *see* Baumbach GA *et al.*

Sahai A and Ganguly PK: (Ca^{2+} + Mg^{2+}) ATPase activity in kidney basolateral membrane in diabetes: role of atrial natriuretic peptide 15
Saunders PTK, *see* Baumbach GA *et al.*
Schneider DL, *see* Mollinedo F *et al.*
Seidler NW and Swislocki NI: Ca^{2+}transport activities of inside-out vesicles prepared from density-separated erythrocytes from rat and human 159
Swislocki NI, *see* Seidler NW *et al.*

Thakur MK and Kaur J: Analysis *in vitro* of uterine estrogen receptor conformation of young and old rats 171

Wallin M, *see* Fridén B
Wang SP, *see* Lau K-HW *et al.*
Wheldrake JF, *see* Pamula F

Yoo A, *see* Lau K-HW *et al.*

Zafra MF, *see* Castillo M *et al.*